



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re the application of:

Scott A. Chalmers, et al.

Application No.: 09/899,383

Filed: July 3, 2001

For:

METHOD AND APPARATUS FOR

HIGH-SPEED THICKNESS MAPPING

OF PATTERNED THIN FILMS

Art Unit:

2877

Examiner: Hoa Q. Pham

TRANSMITTAL FOR RESPONSE TO OFFICE COMMUNICATION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- X Response to Office Communication; and
- \boxtimes Return postcard.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 24, 2004

Date of Deposit

Robin L. Clow

Name of Person Mailing Paper

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency or credit any overpayment, to our Deposit Account No. 08-3038, referencing Docket No. 02578.0006.CPUS01.

Respectfully submitted,

Date: June $2\frac{1}{2}$, 2004

obert C. Laurenson, Reg. No. 34,206

HOWREY SIMON ARNOLD & WHITE, LLP 301 Ravenswood Avenue, **Box No. 34** Menlo Park, CA 94025 FAX No. (650) 463-8400 Telephone No. (949) 759-5269

Howrey Docket No.: 02578.0006.CPUS01



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RESPONSE TO OFFICE COMMUNICATION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Communication mailed May 24, 2004 (paper 0504), please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on p.2 of this paper. Remarks begin on page 8.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

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